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Claims

I claim:

1. A track assembly comprising:
a frame;
an elongated spindle tiltably connected to said frame to tilt from side to side;
10 a first idler wheel rotatably mounted to said elongated spindle;
a second idler wheel operationally associated with said frame ; and
a continuous track provided around said first and second idler wheels, said continuous
track having a tread portion formed by a lower span of said continuous track.
2. A track assembly as recited in claim 1, further comprising a second elongated spindle
15 tiltably connected to said frame to tilt from side to side; and wherein said second idler wheel is
rotatably mounted to said second elongated spindle.
3. A track assembly as recited in claim 2, wherein said first spindle is provided with an
alignment mechanism for selectively varying an alignment of said first idler wheel.
4. The track assembly as recited in claim 3, wherein said alignment mechanism comprises
20 an alignment bracket attached to said first spindle at one end and attached to an adjustment
mechanism at an opposite end.
5. The track assembly as recited in claim 4, wherein said adjustment mechanism comprises
an eccentric bushing mounted to said frame, and a socket joint mounted to said eccentric
bushing.
- 25 6. The track assembly as recited in claim 4, further comprising a rotatable joint between
said alignment bracket and said adjustment mechanism to permit tilting of said first elongated
spindle.
7. A cart comprising two of the track assemblies of claim 1.

- 5 8. A track assembly comprising:
- a frame having a first end and a second end;
- a first idler wheel operably associated with said frame at said first end of said frame;
- a link pivotally connected at said second end of said frame at a pivot member to pivot in a
- generally vertical plane about a pivot axis defined by said pivot member, an
- 10 imaginary dividing plane being defined by a vertical extension of said pivot axis;
- a second idler wheel operably provided on said link;
- a tensioning device between said frame and said link to maintain an axis of said second
- idler wheel below said pivot member and on a side of said imaginary dividing
- plane opposite from said first idler wheel; and
- 15 a continuous track provided around said first and second idler wheels, said continuous
- track having a tread portion formed by a lower span of said continuous track.
9. The track assembly of claim 8, wherein said first and second idler wheels are mounted on
- tiltable spindles to permit said first and second idler wheels to tilt with said tread portion as said
- track assembly is moved across uneven terrain.
- 20 10. The track assembly of claim 9, further comprising a mechanism for varying an alignment
- of said first idler wheel.
11. The track assembly of claim 8, wherein said location of said axis of said idler wheel
- below said pivot member and on said opposite side of said imaginary dividing plane from said
- first idler wheel causing said track to be placed in tension as a downward load is applied to said
- 25 frame.
12. A cart comprising two of the track assemblies as defined in claim 8.